



U. S. Department of Energy
National Nuclear Security Administration
Livermore Site Office
PO Box 808, L-293
7000 East Avenue
Livermore, California 94551-0808




FEB 04 2008

5430
COR-NNSA-12/28/2007-29242

MEMORANDUM TO DAVID R. HILL
GENERAL COUNSEL

FROM:


CAMILLE YUAN-SOO HOO
MANAGER

SUBJECT: Annual National Environmental Policy Act Planning Summary

REFERENCES: Memorandum from David R. Hill to Heads of Field Organizations
regarding the Annual National Environmental Policy Act Planning
Summary (dated December 21, 2007)

This memorandum is in response to the request for the National Environmental Policy Act (NEPA) Planning Summary for 2007, as required by Department of Energy (DOE) Order 451.1B.

Status of Ongoing NEPA Compliance Activities

The Livermore Site Office (LSO), coordinates with program officials and laboratory contractors regularly to develop appropriate NEPA compliance strategies and review changes to ongoing projects to determine whether the activity change is outside the scope of existing documentation and thus, requires additional analysis and review.

In November 2006, LSO initiated a revision to the *Environmental Assessment (EA) for the Proposed Construction and Operation of a Biosafety Level 3 Facility at Lawrence Livermore National Laboratory (DOE/EA-1442)* in response to a Ninth Circuit Court of Appeals remand. LSO issued the revised EA (DOE/EA-1442R) and Finding of No Significant Impact (FONSI) in January 2008.

Environmental Assessments (EAs)

The following activity may require a revision to an existing *Environmental Assessment of the Remediation of Environmental Contaminants at Lawrence Livermore National Laboratory Experimental Test Facility Site 300 (2000)*, although a final determination has not been made in this case. The existing EA (DOE/EA-1348) identified limited excavation (over approximately one acre) and off-site disposal of contaminated soil from B850 at Site 300. The revised scope for the B850 Soil Remediation project includes additional soil excavation, from 1 to 7 acres, and on-site soil solidification and capping within a Corrective Action Management Unit (CAMU), a revised EA would cost approximately \$25K.

In addition, related to the B812 Remediation Project at Site 300, LSO plans to address NEPA values (such as an analysis of cumulative, offsite, ecological, and socioeconomic impacts) to the extent practicable and include a brief discussion of impacts in Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) documents for the B812 Remediation Project at Site 300. The proposed action would be to implement CERCLA clean-up of potentially contaminated soils and ground water at the Building 812 firing table and surrounding area. LSO plans to continue to take steps to ensure early public involvement in the CERCLA process and make CERCLA documents available to the public as early as possible for the B812 Remediation Project at Site 300.

Environmental Impact Statements (EISs)

Other than the Final Site-wide EIS for Continued Operation of Lawrence Livermore National Laboratory, Supplemental Stockpile Stewardship, Management Programmatic Environmental Impact Statement, the Record of Decision (November 2005) and support related to the National Nuclear Security Administration Complex Transformation Supplemental Programmatic Environmental Impact Statement, there are no other Environmental Impact Statements planned at this time.

Please contact Karin King at (925) 422-0756, if you have any comments or concerns on the above.

cc:

Frank Russo, NA-3.6

Alice Williams, NA-56

Carol Borgstrom, GC-20

Steven Frank, EM-24